

**REMARKS/ARGUMENTS**

In response to the Office Action, Applicants hereby elect Group II, wherein the bond between Z<sup>1</sup> and Z<sup>2</sup> is a double bond. Contrary to the Office Action, Applicants respectfully note that the claims of Group II should be claims 1-3 and 5-25.

For the species election, Applicants elect 2-(3-aminopiperidin-1-yl)-3-(2-butynyl)-5-methyl-3,5-dihydroimidazo[4,5-d]pyridazin-4-one, which is compound 3X on page 109 of the specification. Claims 1, 3, 7, 9, 12-15, and 17-25 encompass the elected species.

**CONCLUSION**

If a telephone conference would expedite prosecution of this application, the Examiner is invited to telephone the undersigned at 415-576-0200.

Respectfully submitted,

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